

loratadine can be formulated with the present invention in doses ranging from about 5.0 to 15 mg daily, with 15mg daily being the preferred dosage. One of ordinary skill in the art will be able to determine the proper dosage for the remaining disclosed drugs. Moreover, all the examples are non-limiting and it will be understood that other allergic rhinitis therapeutics may be used with the present inventive subject matter.

Still yet another preferred active material used in the composition of the present invention is a therapeutic useful for treating osteoarthritis or rheumatoid arthritis. Rheumatoid arthritis is defined as non-specific, symmetrical inflammation of the peripheral joints, potentially resulting in progressive destruction of articular and periarticular structures. Osteoarthritis is characterized by loss of articular cartilage and hypertrophy of bone. Although osteoarthritis is a degenerative bone disease, symptoms associated with rheumatoid arthritis such as inflammation of the joints occur in a patient diagnosed with osteoarthritis. Accordingly, therapeutics treating rheumatoid arthritis can also be administered to an osteoarthritic patient.

Classes of drugs indicated for osteoarthritis and rheumatoid arthritis include cyclooxygenase-2 inhibitors, NSAID'S, biologic response modifiers, pyrimidine synthesis inhibitors and hyaluronic acid. Specific examples of osteoarthritis and rheumatoid arthritis therapeutics include celecoxib, diclofenac sodium, rofecoxib, nabumetone, diclofenac sodium and misoprostol, oxaprozin, meloxicam, piroxicam, etodolac, naproxen, hylan G-F 20, leflunomide, tenoxicam, and naproxen sodium.

In particular, celecoxib may be incorporated into the encapsulated products of the present invention to effectively

deliver celecoxib to a patient in need thereof. In particular, celecoxib can be formulated with the present invention in doses ranging from about 150 to 250 mg daily, with 200 mg daily being the preferred dosage. One of ordinary skill in the art will be able to determine the proper dosage for the remaining disclosed drugs. Moreover, all the examples are non-limiting and it will be understood that other osteoarthritis and rheumatoid arthritis therapeutics from the disclosed classes may also be used with the present inventive subject matter.

Another preferred active material used in the composition of the present invention is a therapeutic useful for treating benign prostatic hypertrophy. Benign prostatic hypertrophy is defined as an adenomatous hyperplasia of the periurethral part of the prostate gland.

Classes of drug useful for the treatment of benign prostatic hypertrophy include alpha blockers, alpha-1 selective adrenoceptor blocking agents and 5-reductase inhibitors. Specific examples of benign prostatic hypertrophy therapeutics include doxazosin mesylate, terazosin HCl, tamsulosin, finasteride, tamsulosin HCl, ethinyl estradiol and levonorgestrel.

In particular, doxazosin mesylate may be incorporated into encapsulated products of the present invention to effectively deliver doxazosin mesylate to a patient in need thereof. In particular, doxazosin mesylate can be formulated with the present invention in doses ranging from about 1 to 16 mg daily. One of ordinary skill in the art will be able to determine the proper dosage for the remaining disclosed drugs. Moreover, all the examples are non-limiting and it will be understood that other benign prostatic hypertrophy therapeutics from the disclosed classes may also be used with the present inventive subject matter.

Yet another preferred active material used in the composition of the present invention is a drug indicated for the treatment of fungal infections. Classes of drugs indicated for the treatment of fungal infections include synthetic triazole, ergosterol inhibitor, and polyene antifungal. Specific examples of drugs indicated for the treatment of fungal infections are itraconazole, ketoconazole, and amphotericin B.

In particular, itraconazole may be incorporated into the encapsulated products of the present invention to effectively deliver itraconazole to a patient in need thereof. In particular, itraconazole can be formulated with the present invention in doses ranging from about 1.0 to 400 mg daily. One of ordinary skill in the art will be able to determine the proper dosage for the remaining disclosed drugs. Moreover, all the examples are non-limiting and it will be understood that other anti-fungals from the disclosed classes may also be used with the present inventive subject matter.

Still yet another preferred active material used in the composition of the present invention is a anti-convulsant. Anti-convulsants are drugs that prevent or relieve convulsions wherein the convulsions are due to epilepsy, seizure disorders, partial seizure disorders or Huntington's disease. Classes of drugs useful for treating these conditions include gamma-aminobutyric analogs, phenyltriazone, antiepileptic agents, benzodiazepines, polysynaptic response inhibitors, sulfamate-substituted monosaccharides, gamma-amino butyric acid uptake inhibitors and benzamides. Specific examples include carbamazepine, topiramate, and tigabine HCl.

In particular, carbamazepine may be incorporated into the encapsulated products of the present invention to effectively deliver carbamazepine to a patient in need thereof. In particular, carbamazepine can be formulated with the present